| In | idex ( | of Cl | aims |  |
|----|--------|-------|------|--|
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| Application No. | Applicant(s)    | _ |
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| 09/781,884      | · TATANI ET AL. |   |
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| 1 | Rejected |
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| = | Allowed  |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |  |
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| ı | Interference |  |

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| CI   | alm            | Ι        |          |  | _            | Da       | te                  |          |                 |          |            | Cla      | lm            |          |          |   |          | Date      |   |         |          | 墜                     | CI         | aim      | Ė        |          |          |                 | Dat            | e              |           | _  | _        |
|--|----------------|----------|----------|--|--------------|----------|---------------------|----------|-----------------|----------|------------|----------|---------------|----------|----------|---|----------|-----------|---|---------|----------|-----------------------|------------|----------|----------|----------|----------|-----------------|----------------|----------------|-----------|--|----------|
|  | T =            | 1        | 977      | 12   | Γ            | Γ        | T                   | П        | П               |          | ALCOHOL:   |          |               | Γ        |          |   |          |           | Т   | Т       | T        | <b>种压的金属的以即即即将则需求</b> |            | T        |          |          |          | Γ               | Γ              |                |           |  |          |
| <u></u>  | Original       | 1        | 乜        | 2.9  | 1            | 1        | 1                   | 1        |                 |          |            | TG       | Original      | ł        |          |   | H        |           | - 1   |         | 1        |                       | Final      | Original | İ        |          |          | 1               | ł              |                |           |  |          |
| Final  | 1 &            | 13       | 15       | -  | 1            | 1        | 1                   |          |                 | Ü        | 1          | Final    | ij            | ]        |          |   |          |           | - 1   | -       | 1        |                       | ᇤ          | 윤        |          |          |          | ı               | 1              | i              |           | ı  |          |
| -  | 0              | 6        | 404      | Nor  | 4            |          |                     |          | 1 1             | 100      |            | _        | 0             | 1        |          |   |          | l         |   |         |          |                       | _          | Ō        |          |          |          |                 | ł              |                |           |  |          |
| -  | 17             | +        | 1        | ╁╌   | ╁╌           | ╁╾       | ╁                   | +        | ╌               | -        |            |          | 51            | ⊢        | H        | $\vdash$  | Н        | $\dashv$  | +   | +       | +-       | 撰                     |            | 101      | H        | -        |          | ╁               | ⊢              | ├-             | Н         | $\dashv$                                       |          |
|  | <del> </del> ∦ | ╁╌       | ╂═       | ╁╌   | ╂╌           | ╂╾       | ╂                   | -        | ╌╂              | -        |            |          | 52            | H        | -        | -   | H        | -         |   | +       | +        | 癅                     |            | 102      | ⊢        | Н        | ├        | <del> -</del> - | 1              | -              | Н         | $\dashv$                                       | -        |
| -  | <del>  1</del> | ┿        | ╄        | ┢  | ⊢            | ╀        | ┿                   | ╂        | $\vdash$        | - :      | H. In this | -        |               | -        | $\vdash$ | Н   | Н        | -         |   | +-      |          | 謹                     |            |          | ├-       | Н        | <u> </u> | ⊢               | _              | $\vdash$       | Н         |  |          |
| -  | +              | ╀        | ╀-       | ╀  | ┞-           | ╁_       | +-                  | $\vdash$ | $\vdash$        | <b>—</b> | Ŧ.         |          | 53            | <u> </u> | <u> </u> | _   |          | -         | -+  | +       | 1.       | 浸                     |            | 103      | _        | Ш        | <u>.</u> | L.              | _              | _              | -         | 4  | _        |
| <u> </u>   | 11             | ↓_       | 1        | ↓_   | Ľ            | ╀        | _                   | ш        | $\vdash \vdash$ | <u>_</u> | ŧ.         |          | 54            | L.       | Ш        |   | ,        | _         | _   |         | ┷        | <b>操</b>              |            | 104      | L        | Ш        |          | _               | L              | L              |           | _  |          |
| <u></u>  | <b>↓₽</b> ,    | L        | ╀        | 1  | L            | 1        | ┺                   | $\vdash$ | $\sqcup$        |          |            |          | 55            |          | -        |   |          | _         | _   |         | 1_       | -                     |            | 105      | <u> </u> | Ŀ        |          | L               | ᆫ              | Ц              |           | _  | _        |
|  | (6)            | 1        |          | Ξ  | L            | _        | ┸                   | $\perp$  |                 |          | 빏          |          | 56            | Щ        |          |   | Ш        | _         |   |         | 丄        | 撞                     |            | 106      | Ŀ        |          |          | Ŀ               |                |                |           |  |          |
| 2  | 7              | 1        | П        | Ш  |              |          |                     | L        |                 |          | Ž.         |          | 57            |          |          |   |          |           |   |         | $\perp$  | 龘                     |            | 107      | L        |          |          |                 |                |                |           | $\Box$   |          |
| 3  | 8              | 11       | Ш        | Ш  |              | Ľ        | L                   |          |                 | 12       |            |          | 58            |          |          |   |          |           |   |         | 1        | 捞                     |            | 108      |          |          |          |                 |                |                |           | 7  |          |
| U  | 9              | П        | π        | Π  | Г            | П        | П                   |          | П               |          | 3          |          | 59            |          | П        |   | П        | П         | Т   | П       | Т        | 1                     |            | 109      |          | П        | •        |                 |                |                |           | $\neg$   |          |
| 2  | 10             | T        | T        | П  |              | Т        | 1.                  | П        |                 |          | 9          |          | 60            |          |          |   | $\neg$   | ╛         | T   | $\top$  | T        | 闖                     |            | 110      |          |          |          |                 |                | П              | 7         | 7  | 7        |
| 6  | 11             | Ħ        | П        | Ħ  | Π            | Т        | 1                   | П        | _               | - 55     |            | T        | 61            | П        | П        | $\neg$  | $\dashv$ | 寸         | 十   | $\top$  | 1        |                       |            | 111      |          | $\vdash$ |          | Н               | П              | П              | -         | 一十   | 7        |
| 7  | 12             | 17       | =        | Ξ  | i            | t        | †                   | П        | -               |          |            |          | 62            | Н        |          | $\dashv$  | _        | ┪         | +   | +       | †        | 1                     |            | 112      | Н        | $\vdash$ |          |                 |                | Н              | -         | +  | ╣        |
| $\vdash$   | 13             | Ť        | Ť        | 广  | $\vdash$     | t        | 1                   | 1-1      | $\dashv$        |          | 맑          | $\dashv$ | 63            | -        | -        |   |          | +         | 十   | +       | 1        | 黨                     |            | 113      | $\vdash$ | $\vdash$ |          | $\vdash$        | $\vdash$       | $\vdash$       | -         | +  | ၂        |
|  | 14             | Н        | +-       | <del>                                     </del> | Н            | ╆        | +-                  | $\vdash$ | +               | -6       | ŀ          | $\dashv$ | <del>64</del> | $\vdash$ | $\dashv$ | $\dashv$  |          | -+        | ╅   | ╅       | +        | ゴ                     | —          | 114      | Н        | Н        | -        | Н               | Н              | Н              | ┰┤        | ┪  | $\dashv$ |
| -  | 15             | ┼        | ╁        | ┰  | ⊢            | ╁        | ╁╌                  | ╁┤       | +               | -        | ۲ŀ         |          | 65            | $\dashv$ | -        | -   |          | +         | ┿   | ╁       | +        |                       |            |          |          | $\dashv$ | -4       | $\vdash$        | Н              | $\vdash$       |           | -+   | -        |
| -  |                | ⊢        | ⊢        | $\vdash$   | <del> </del> | 1        | +                   | ╁┥       |                 | 3        |            |          | 66            | $\vdash$ |          |   | 4        | $\dashv$  | +   | +       | ╁        |                       |            | 115      | Н        | $\dashv$ | -        | $\vdash$        | $\vdash$       | $\vdash$       | $\dashv$  | -+   | $\dashv$ |
|  | 16             | ├-       |          | <u> </u>   | -            | 1        | +                   | ⊢∤       | +               | -[:      | 4          |          |               |          |          |   | -        | 4         | +   | +       | ╀        |                       |            | 116      | H        | _        | 긕        | Щ               | Ш              | Щ              | _         | 4  | ᆜ        |
| <u> </u>   | 17             | -        | -        | -  | <u>_</u>     | _        | ╀-                  | $\sqcup$ | -               | 1250     | 3          |          | 67            | Ц        | _        | _   |          | 4         | $\bot$  | 1       | 1        |                       |            | 117      | :        |          | _        |                 | Щ              | Ц              | _         | 4  | ┙        |
| <u></u>  | 18             | $\vdash$ | L.       |  | L.           | _        | 1                   | Ш        | 4               | _        | <b>4</b>   |          | 68            | Ш        |          |   | _        |           | _   | $\perp$ | $\perp$  |                       |            | 118      |          |          |          |                 |                |                |           |  | ╝        |
| L_   | 19             | Ĺ        |          |  | Ŀ            | L        | _                   | Ш        |                 |          | IL         |          | 69            |          |          |   |          |           |   |         |          | 71.                   |            | 119      |          |          |          |                 |                |                |           | П  | 7        |
|  | 20             | Ĺ        |          |  | Ĺ            |          |                     |          | $\Box \Gamma$   |          |            |          | 70            |          | ij       |   | J        | $_{ m I}$ | $oldsymbol{ol{ol}}}}}}}}}}}}}}} $ |         | $\prod$  | 蒙                     |            | 120      |          |          |          |                 |                |                | 丁         | T  | ٦        |
|  | 21             |          |          |  |              | Γ        | Γ                   | П        | T               |          |            |          | 71            | $\Box$   | $\Box$   | П   |          | T         | Т   | Τ       |          |                       |            | 121      |          |          |          |                 |                |                | 1         | 丁  | ٦        |
|  | 22             | Г        | Г        | П  | Г            | Г        | Г                   | П        |                 |          | ij         |          | 72            | 7        | ヿ        |   | $\neg$   |           | 丁   | T       | П        |                       |            | 122      |          |          | 7        | $\neg$          |                | _              | 7         | 1  | ┪        |
|  | 23             |          |          |  |              | Г        | П                   | П        | $\neg$          |          | ij.        |          | 73            | ┪        | ┪        | ┪   | _        | ┪         | $\top$  | 1       | $\top$   |                       |            | 123      |          | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$       | ┪              | 寸         | _  | ٦        |
|  | 24             |          |          |  | _            | ┢        | $\vdash$            | Н        | 1               | -        | 1          |          | 74            |          |          |   | 1        | +         | +   | 1       | 1-       |                       | $\dashv$   | 124      | Н        | ┪        | -        | -               | $\dashv$       | -              | ┪         | $\dashv$                                       | ┪        |
|  | 25             | 1-       | H        | Н  |              | Н        | т                   | Н        | +               | 19:44    | H          | 1        | 75            | 7        | 7        | -   | +        | +         | +   | +       | +-1      |                       |            | 125      | $\dashv$ | +        | ┥        |                 | -              | +              | +         | ┰  | $\dashv$ |
|  | 26             | ⊢        | Н        | Н  | -            | ┢        | Н                   | $\vdash$ | +               | -15      | -          | -        | 76            | ┪        | +        | -   | +        | ╅         |   | ┰       | ╁        | 對                     |            | 126      |          | -+       | ┪        | $\dashv$        | ┥              | -+             | +         | +  | Н        |
| <b>—</b>   | 27             | H        | ┝┈       | Н  | H            | ┢        | 1-                  |          | +               | - 3      | ŀ          | -        | 77            | ┥        | ⇥        | ⊣   | -        | +         | ┿   | -       | ₩        | 鏖ŀ                    |            | 127      | $\dashv$ | -        |          | $\dashv$        | ┥              |                | -+        | -+   | 4        |
| <del> </del>                                     | 28             | H        | Н        |  | _            | ⊢        | Н                   | ⊢        | -+-             | 一讀       | ŀ          | -        |               | 4        | -        | 4   | _        | $\dashv$  | +   | ┰       | Н        | <b>H</b>              |            |          | 4        | $\dashv$ | 4        | -               |                |                |           | -  | 4        |
| <b> </b>   | 29             | $\vdash$ | Н        | $\vdash$   | $\vdash$     | -        | Н                   | ⊢┤       | +               |          | ۲ -        | $\dashv$ | 78            | -        | 4        | -+  | -+       | +         | -   | +       | ╀┤       | 驖.                    |            | 128      | <u>-</u> |          | 4        | _               | <u> </u>       | 4              | -         | 4  | 4        |
|  |                | <b>-</b> | H        | $\vdash \vdash$                                  | $\vdash$     | $\vdash$ | $\vdash$            | $\sqcup$ | -               | -6       | ij,        |          | 79            | 4        | $\dashv$ | 4   | -        | 4         | +   | +       | ш        | <b>#</b>              |            | 129      |          | _        | _        | _               | _              | _              | $\dashv$  | 4  | 4        |
| <u> </u>   | 30             | <b> </b> | Ш        | Ш  | <u> </u>     | ⊢        | Ш                   | $\sqcup$ | 4               |          |            |          | 80            |          | _        |   | _        | $\perp$   | $\bot$  | _       | Ш        |                       |            | 130      | $\sqcup$ |          |          |                 |                |                | 4         |  | ⅃        |
| <b> </b>   | 31             | Щ        | Ш        | $\Box$   |              | L_       | Ш                   | Ц        | _               | 1        | ξL         |          | 81            |          | _[       |   |          |           |   |         |          | ail.                  |            | 131      |          | _1       |          |                 |                |                | $\perp$   | ┙  | ╛        |
| <u> </u>   | 32             | Ш        | Ш        | Ш  |              |          | Ш                   | Ш        | $\perp$         |          | 1          |          | 82            |          |          |   |          |           |   | L       | $\Box$   | 羅                     |            | 132      |          | $\Box$   | J        | J               | $ \mathbb{J} $ | $ \mathbb{J} $ | $_{ m I}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | _]       |
| <u></u>  | 33             |          |          | $\sqcup$   |              |          | $\Box$              |          | $\perp$         |          |            |          | 83            |          | ╝        | $oldsymbol{ol}}}}}}}}}}}}}}}$ |          | $\Box$    |   |         |          | 貓                     |            | 133      | ▔        | $\Box$ T | _7       | ╗               | $\Box$         | T              | T         | Т  | 7        |
|  | 34             |          |          |  |              |          |                     |          | $\Box$          | 4        | 1          |          | 84            |          | J        | J   |          |           | T   |         | $\prod$  | 闔                     | $\Box$     | 134      | $\neg$   | T        | 7        | T               |                | 寸              |           |  | ٦        |
|  | 35             |          |          |  |              |          |                     |          | Т               |          | Γ          | $\neg$   | 85            | $\neg$   | T        | $\neg$  | T        | T         | Т   | Τ       | П        | 14                    |            | 135      | 7        | 7        | 寸        | ┪               | 寸              | _              | $\neg$    | $\top$   | ٦        |
|  | 36             |          |          |  |              |          |                     |          |                 |          | ı٦         |          | 86            | 7        | 7        | 7   | 7        | 1         | ╅   | T       | П        |                       |            | 136      | 7        | ヿ        | ┪        | ヿ               | 寸              | 7              | +         | $\top$   | ٦        |
| $\Box$   | 37             |          |          | $\neg$   |              |          |                     | $\dashv$ | $\neg$          | 7        |            |          | 87            | -        | +        | +   | $\dashv$ | +         | +   | +-      | $\vdash$ | 灦                     | - 1        | 137      | 一        | $\dashv$ | +        | +               | ┪              | +              | $\dashv$  | +  | ┨        |
| П  | 38             |          | $\dashv$ | ┪  | _            | М        | М                   | 1        | -               | 7        | 1          |          | 88            | +        | $\dashv$ | -   | +        | +         | ╅   | +       | H        |                       |            | 138      | -+       | ┰        | 1        | $\dashv$        | +              | $\dashv$       | +         | +  | $\dashv$ |
|  | 39             | $\vdash$ | -        | $\dashv$   | $\dashv$     | Н        | Н                   | $\dashv$ |                 | -        | 1          |          | 89            | +        | $\dashv$ | $\dashv$  | -+       | ┰         | +-  | +-      | +        | 鸖                     | $\dashv$   | 139      | $\dashv$ | +        | $\dashv$ | +               | $\dashv$       | +              | +         | +  | $\dashv$ |
| ┝─┤  | 40             | -        |          | ┪  |              | $\dashv$ | $\vdash \vdash$     | $\dashv$ | -+-             | -12      | ╬          |          | 90            | +        | +        | ┰   | ┰        | +         | +   | ╁       | H        | 點-                    | $\dashv$   | 140      | ┵        | +        | ᅪ        | +               | +              | -              | -+        |  | $\dashv$ |
| $\vdash \vdash$                                  | 41             | $\dashv$ | -        | +  | -            |          | ┝┉                  | -        | +               | -157     | ⊪          |          | 91            | ┰        | -        |   |          | +         | +   | +-      | ╁┼       | 型-                    |            |          | +        | +        | +        | +               | +              | +              | +         | +  | $\dashv$ |
| ├──┤   | 42             |          | $\dashv$ | -  |              |          | ⊢⊦                  | -        |                 |          | 1          |          |               | -+       | -4-      | ╌┼  | +        | +         | +   | +-      | ₩        |                       | ∤          | 141      |          | -1       | 4        | 4               | 4              | 4              | 4         | - -  | 4        |
| ├  |                |          |          |  |              | $\Box$   | $\vdash \downarrow$ | 4        |                 | -15      | įĻ         |          | 92            | 4        | _        | 4   | -        | 4         | - -   | ╄       | Ш        | 黜                     |            | 142      | 4        | 4        | 4        | 4               | 4              | 4              | 4         | _Ļ   | 4        |
| <b>├</b> ─                                       | 43             | _}       | _        | 4  |              | _        | Ш                   | $\dashv$ | $\bot$          | 1        | L          |          | 93            | _        | 4        | 4   | 4        | ┵         | 4   | $\perp$ | Ш        | 黜L                    |            | 143      | _        | _        |          |                 | _              |                | $\perp$   | ⊥  | ╛        |
| <b> </b>   | 44             |          | _        | _  | _            |          |                     | $\perp$  |                 | 1        | L          |          | 94            | _        | $\perp$  | $\perp$   | $\perp$  | $\perp$   | 1   | L       | Ш        | i d                   | <u>. ]</u> | 144      |          |          |          | $\perp$         |                | $\perp \Gamma$ |           | $\prod$  | ╛        |
| $\sqcup \downarrow$                              | 45             |          | _        |  |              |          |                     |          |                 | 1        |            |          | 95            | $\perp$  | $\Box$   | $oldsymbol{\mathbb{I}}$   | $\perp$  | $\prod$   | $\perp$   |         |          |                       |            | 145      | $\Box$   |          | J        | T               | T              | J              | Τ         | Т  | 1        |
| Ш  | 46             | I        |          |  |              | _7       |                     |          | T               | 3        |            |          | 96            | T        | T        | T   | Т        | Т         | T   | Τ       |          | <b>*</b>              | 一          | 146      | T        | 丁        | T        | $\neg$          | _              | 7              | $\top$    | 1  | 7        |
|  | 47             |          | П        | П  | $\neg$       |          | F                   | 丁        | $\neg$          |          | Γ          |          | 97            | 寸        | T        | 丁   | 丁        | 7         | 丅   | 忊       | П        | 31                    |            | 147      | 寸        | 7        | 7        | 寸               | _              | _              | 十         | 十  | ┨        |
|  | 48             | 寸        | 寸        | 7  | 寸            |          |                     | _        | _               | 鹽        | -          |          | 98            | _        | +        | 十   | 十        | +         | 十   | T       |          | 1                     | _          | 148      | 十        | $\dashv$ | 7        | -+              | +              | +              | +         | 十  | H        |
|  | 49             | ┪        | 7        | +  | -+           | -        | +                   | -        | +-              | 強        | -          |          | 99            | +        | +        | +   | +        | +         | +-  | +       | Н        |                       | -          | 149      | ┰        | +        | ╅        | +               | +              | 十              | +         | - -  | ᅱ        |
| <del>                                     </del> | 50             | ┪        | ┪        | +  | +            | ┵        | ┪                   | +        | +               | -        | ۲          |          | 00            | -+       | +        | ┰   | +        | ┰         | ╅   | +-      | Н        |                       | +          | 150      | +        | +        | +        | +               | +              | +              |           | +  | $\dashv$ |
|  |                |          |          |  |              |          |                     |          |                 | 14.1     | L          |          | 30            |          |          | L   | i_       |           |   | نيبا    | السا     |                       |            | .50      |          | L        |          |                 |                |                | ㅗ         | ᆚ.   | ┙        |